

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

DICOSIMO ET AL.

CASE NO.: CL1809 US NA

APPLICATION NO.: **09/938,956** 

GROUP ART UNIT: UNKNOWN

**FILED: AUGUST 24, 2001** 

**EXAMINER: UNKNOWN** 

FOR: PRODUCTION OF CYCLIC TERPENOIDS

#### **INFORMATION DISCLOSURE STATEMENT**

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08A and PTO/SB/08B. A copy of the information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

S. NEIL FELTHAM

Attorney for Applicant(s) Registration No. 36,506

Telephone: (302) 992-6460 Facsimile: (302) 892-7949

Dated: \_ 11/18/01

Enclosures

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FORM		Filing Date	AUGUST 24, 2001	
		First Named Inventor	DICOSIMO ET AL	
(to be used for all correspondence after initial filing)		Group Art Unit	UNKNOWN	
		Examiner Name	UNKNOWN	
Total Number of Pages in This Submission		Attorney Docket Number	CL1809 US NA	
	ENCL	OSURES (check all that apply)		
Fee Transmittal Form		ment Papers Application)	After Allowance Communication to Group	
Fee Attached	☐ Drawin	g(s)	Appeal Communication to Board of Appeals and Interferences	
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			U.S. PATENT DOCUI	MENTS		
Examiner Initials	Cite No 1	U.S. Patent Document  Number Kind Code <sup>2</sup> (if known)	U.S. Patent Document  Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		4,348,476	Hou	09/07/1982		
		5,750,821	Inomata et al.	05/12/1998		
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	FOREIGN PATENT DOCUMENTS							
Examiner	Examiner Cite		Foreign Patent Document		Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office <sup>3</sup>	Number⁴	Kind Code⁵ ( <i>if known</i> )	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sub>6</sub>
		WO	9633821	A1	Shaw	10/31/1996		
		wo	20000077 18	A1	Enitecnologie SPA	02/17/2000		
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Examiner Name UNKNOWN

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Sheet DEC 1 8 2001 o OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of T 2 Examiner Cite the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Initials \*\* No.7 number(s), publisher, city and/or country where published Yuba et al., Arch Biochem Biophys 332:280-287, 1996 Sharpe, D. H., BioProtein Manfacture 1989. Ellis Horwood series in applied science and industrial technology. New York: Halstead Press. Villadsen, John, Recent Trends Chem. React. Eng., Proc. Int. Chem. React. Eng. Conf., 2<sup>nd</sup>, 1987, Volume 2, 320-333. Editors Kulkarni et al., Publisher: Wiley East, New Delhi, India; Naguib. M., Proc. OAPEC Symp. Petroprotein, Pap. 1980, Meeting Date 1979, 253-277, Publisher Organ. Arab Pet. Exporting Countries, Kuwait, Kuwait Tsien et al., Gas, Oil, Coal, Environ. Biotechnol. 2, Pap. Int. IGT Symp. Gas. Oil, Coal. Environ. Biotechnol., 2nd, 1990, 83-104. Editors Akin et al., Publisher: Inst. Gas Technol, Chicago, IL Merkley et al., Biorem, Recalcitrant Org., Pap Int. In Situ On-Site Bioreclam, Symp., 3rd, 1995, 165-74. Editors Hinchee et al., Publisher: Battelle Press, Columbus, OH Meyer et al., Microb. Releases, 1993, 2(1), pp. 11-22 Murrell et al., Arch. Microbiol., 2000, 173(5-6), 325-332 Grigoryan, E. A., Kinet. Catal., 1999, 40(3), 350-363 Lois et al., Proc. Natl. Acad. Sci. USA 95: 2105-2110, 1998 Takahashi et al., Proc. Natl. Acad. Sci. USA 95: 9879-9884, 1998 Swiss Prot#Q46893 Rohdich et al., Proc. Natl. Acad. Sci. USA 96: 11758-11763, 1999 SwissProt #P24209 Luttgen et al., Proc. Natl. Acad. Sci. USA, 97: 1062-1067, 2000

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